

### Abstract

It is an object of the invention to provide continuity tests in mixed networks. The invention provides a computer program for a trunk gateway (TGW A) having specific computer program codes to enable the trunk gateway (TGW A) to perform the following steps when run on the hardware of the trunk gateway (TGW A): generating and sending a COT request tone via Internet (IP) or ATM to another trunk gateway (TGW B) or via another protocol, e.g. H.248, to a call server (CLS) and receiving and detecting a corresponding COT response from another trunk gateway (TGW B) or a call server (CLS).